

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. through 187. (canceled).

188. (currently amended): A method for delivering laser energy to an electrical circuit substrate, comprising:

simultaneously outputting a plurality of laser beams from a laser beam source;
independently steering said plurality of laser beams to impinge on said electrical circuit substrate at independently selectable locations; and

independently optically focusing ones of said plurality of laser beams to different independently selectable locations, said independently focusing comprising moving at least one optical element, for focusing an optical beam, associated with one of the plurality of laser beams a beam to be focused, without f-theta optical elements.

189. (previously presented): The method claimed in claim 188, wherein said simultaneously outputting comprises outputting a first laser beam, and splitting said first laser beam into said plurality of laser beams.

190. (previously presented): The method claimed in claim 189, wherein said splitting comprises splitting said first laser beam with an acousto-optical deflector.

191. (previously presented): The method claimed in claim 190, wherein said splitting comprises directing ones of said plurality of laser beams in independently selectable directions.

192. through 313. (canceled).

314. (new): The method claims in claim 188, wherein the at least one optical element is a refractive optical element.